

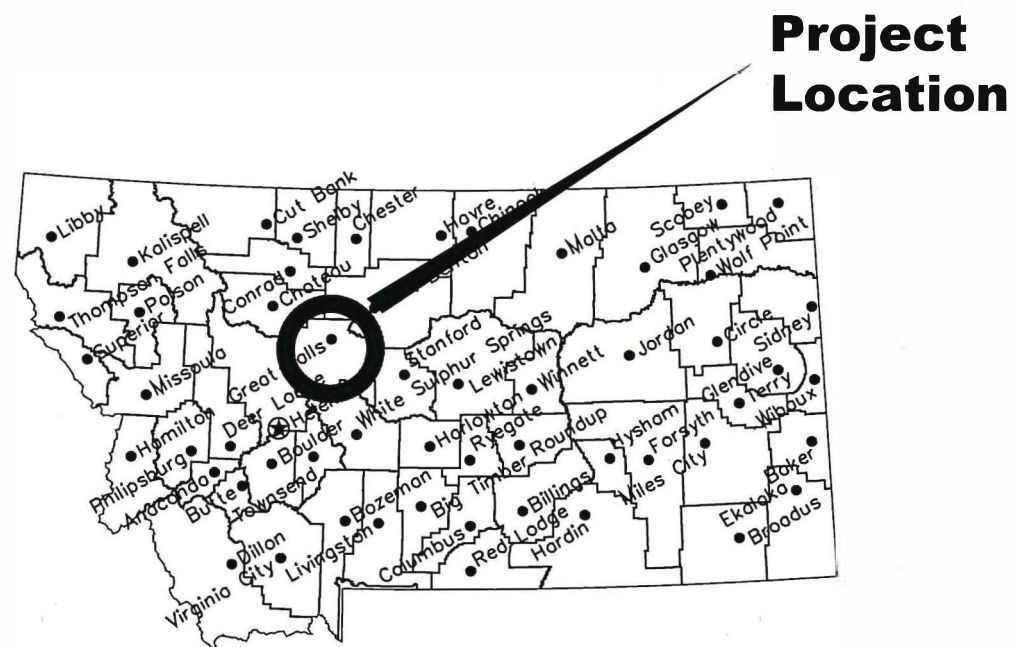
MONTANA FISH, WILDLIFE & PARKS

Region 4 Headquarters

Garage Insulation - Rebid

Great Falls, MT

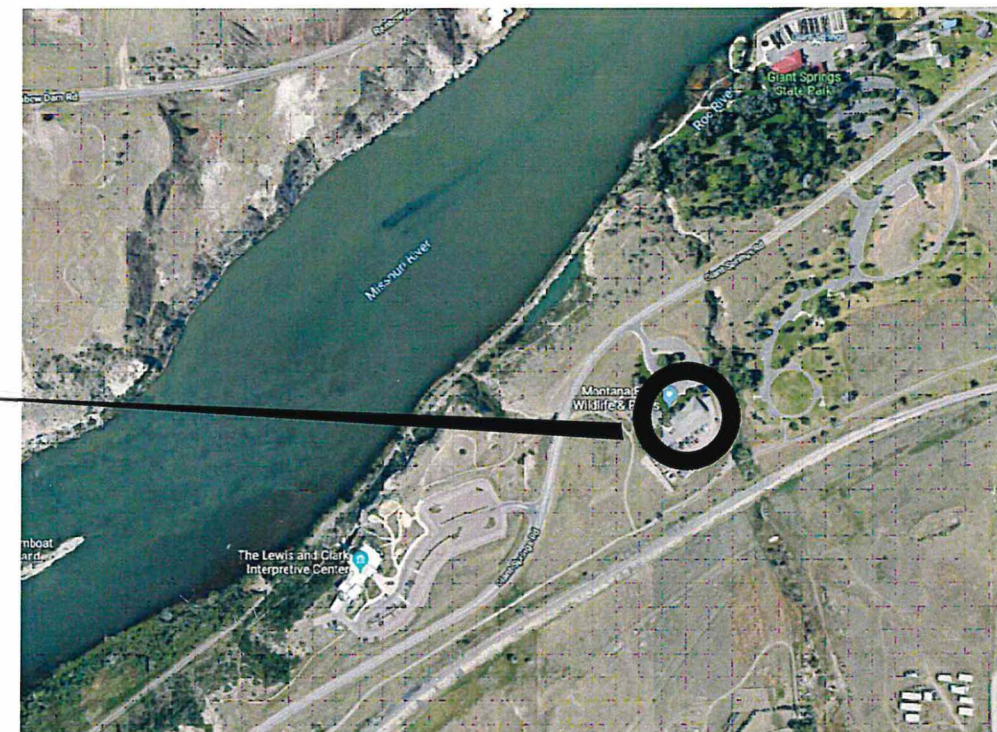
FWP# 7199117



Location Map

No Scale

Project Location



Vicinity Map

No Scale

North



MONTANA FISH, WILDLIFE AND PARKS
DESIGN AND CONSTRUCTION

MAILING ADDRESS: PO BOX 200701
HELENA, MT 59620-0701
TEL 406.841.4000
FAX 406.841.4004
fwp.mt.gov/Doing Business/Design&Construction

PHYSICAL ADDRESS: 1522 9th AVENUE
HELENA, MT 59601

DRAWING INDEX

- 1 COVER SHEET
- 2 SUMMARY
- 3 SITE PLAN
- 4 FLOOR PLAN - AS BUILTS
- 5 ELEVATION PLAN - AS BUILTS



J. Renenger
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**Montana Fish,
Wildlife & Parks**

Region 4 HQ Garage Insulation - Rebid
Cover Sheet

SHEET: 1 of 5

NOTES:

Bid Items				
Location	SF			
	Wall Insulation	Ceiling Insulation	White Scrim Facing **	Plywood Sheathing**
Existing Four Bay Storage Shop	998	5684	6682	350

Bid Quantities are estimated quantities. Payment will be based on actual installed quantities. Contractor should verify quantities before installation.

**White Scrim Facing and Plywood Sheathing are estimated quantities for the additive alternates and not guaranteed to be awarded with the base bid.

- 1) THE CONTRACTOR IS REQUIRED TO NOTIFY AND COORDINATE ALL WORK WITH THE FWP PROJECT MANAGER.
- 2) SUBMITTALS ARE REQUIRED ON ALL PRODUCTS USED IN THE PROJECT.
- 3) CONTRACTOR SHALL CLEAN-UP ALL DEBRIS FROM THE SITE TO THE SATISFACTION OF THE OWNER.
- 4) ALL WORK SHALL COMPLY WITH FEDERAL, STATE, AND LOCAL CODES. IF THERE IS A CONFLICT BETWEEN CODES, THE MORE STRINGENT WILL APPLY, UNLESS SPECIFICALLY AUTHORIZED BY THE OWNER.
- 5) ALL EXTRANEIOUS WORK/COSTS TO COMPLETE THE WORK SHALL BE INCLUDED AND CONSIDERED TO BE FULL PAYMENT AS PER THE COST PROPOSAL.
- 6) CONTRACTOR SHALL TAKE CARE TO NOT DAMAGE FWP PROPERTY. ANY EXTRANEIOUS DAMAGE CAUSED BY THE CONTRACTOR SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR TO THE SATISFACTION OF THE PROJECT MANAGER.

INSULATION REQUIREMENTS

- 1) THE INSULATION MUST HAVE THE FOLLOWING MINIMUM R-VALUES

WALLS: R-21

CEILING: R-42

- 2) THE INSULATION SHALL BE COVERED WITH A MINIMUM 6 MIL VAPOR BARRIER/WHITE SCRIM FASTENED EVERY 8 INCHES TO EACH STUD/JOIST IF AWARDED WITH AN ADDITIVE ALTERNATE.
- 3) INSTALL ½” PLYWOOD SHEATHING ALONG BOTTOM 4’ OF WALLS TO PROTECT INSULATION AND SCRIM FACING IF AWARDED WITH AN ADDITIVE ALTERNATE.
- 4) THERE SHALL BE A MINIMUM WARRANTY PERIOD OF 1 YEAR.
- 5) CEILING JOISTS ARE 18 IN
- 6) EXTERIOR WALLS ARE OF 2” X 6” CONSTRUCTION

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Region 4 HQ Garage Insulation - Rebid
SUMMARY

SHEET: 2
of 5



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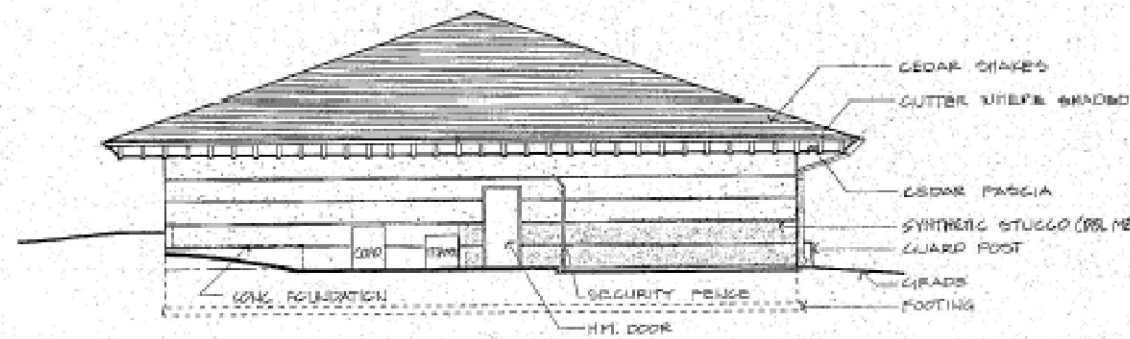


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118

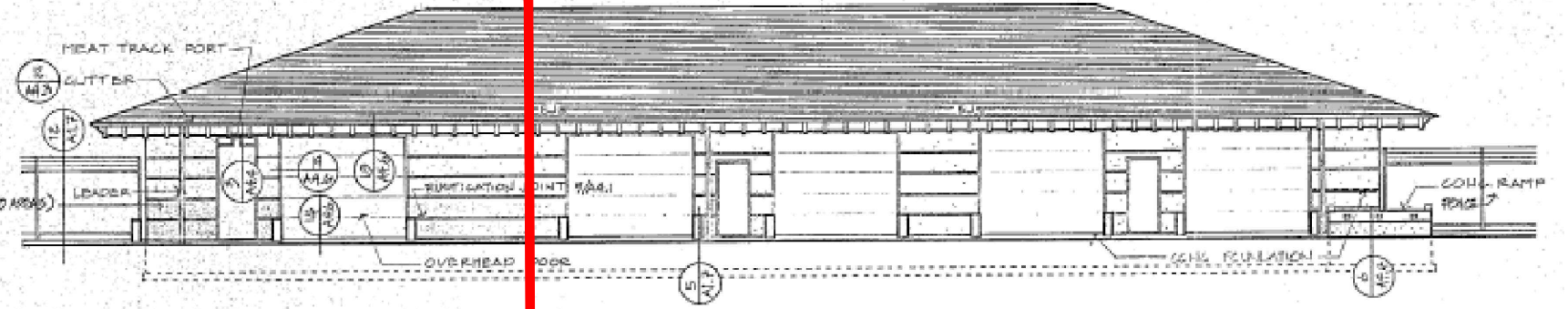
Region 4 HQ Garage Insulation - Rebid
SITE PLAN

SHEET: 3
of
5



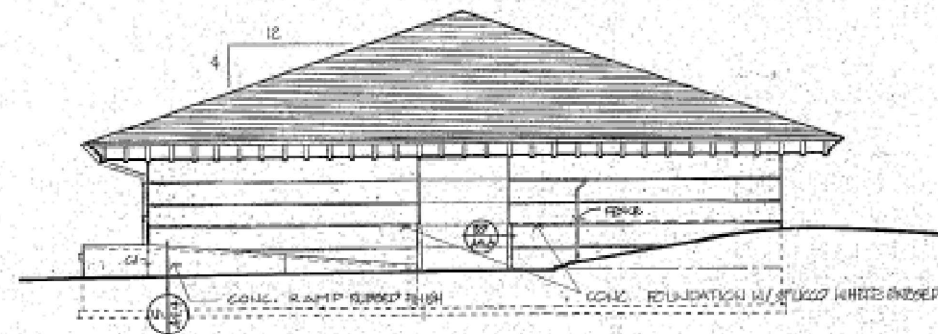
SOUTHWEST ELEVATION

1/8" = 1'-0"

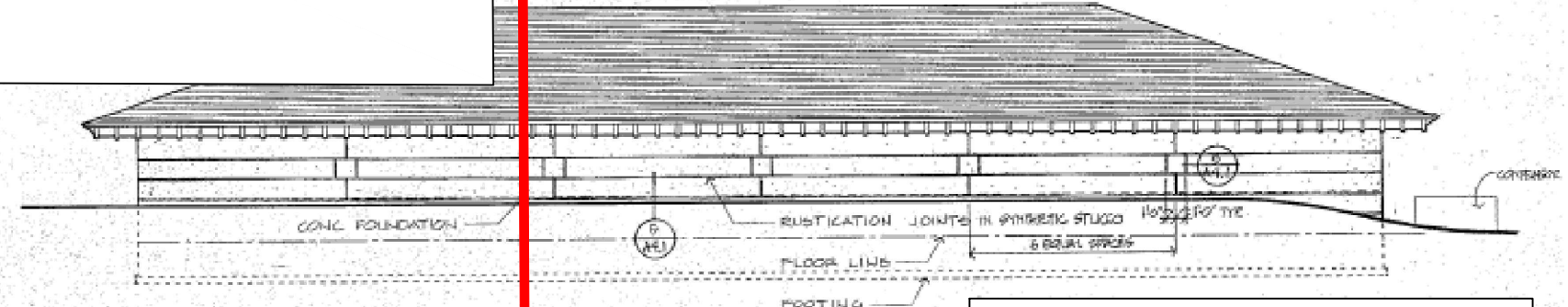


SOUTHEAST ELEVATION

SOUTHWEST END OF BUILDING IS
NOT INCLUDED IN THIS PROJECT
ALREADY HEATED AND INSULATED

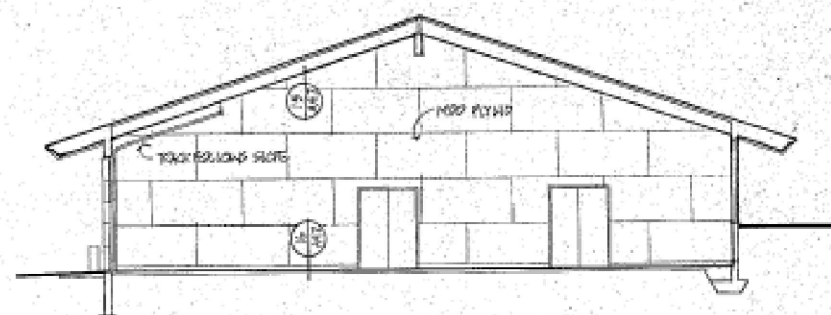


NORTHEAST ELEVATION

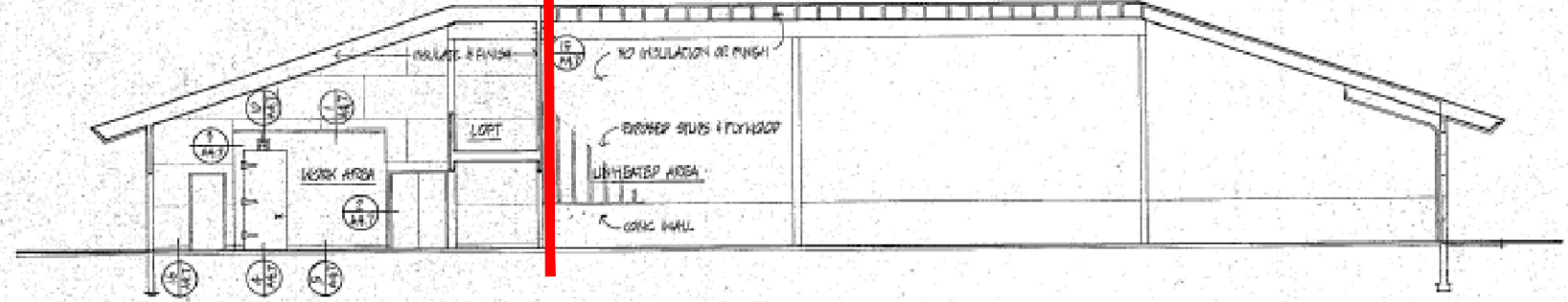


NORTHWEST ELEVATION

INSULATE EXTERIOR
WALLS AND CEILING
84' X 56' STORAGE BUILDING



1 SECTION
1/8" = 1'-0"



2 SECTION
1/8" = 1'-0"

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120

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ELEVATION PLAN -AS BUILTS

SHEET: 5
of 5